63.9 1934/35

"GARTREF" REGD.
ICELAND POPPIES

Award of Merit, Royal Horticultural Society of Victoria, 1931.
Award of Merit, Centenary Horticultural Exhibition, Melbourne, 1934.

LIBRARY
RECEIVED
MAY 8 1936
U. S. Department of Agriculture.

DARK EDGED, ZONAL AND SHADED

in a range that includes lime, lemon, cream, biscuit, amber, gold, bronze, shell pink, rose, salmon, apricot, etc.

ANDERSON & CO. LTD.

Seedsmen and Plant Merchants,

188-190 KENT ST., and 399-401 GEORGE ST., SYDNEY, N.S.W.

"Gartref" Iceland Poppies

REGD.

THE "Gartref" strain of Iceland Poppies has been re-selected from the range of art shades, and, as a distinctive feature, the blooms have dark edges to the petals, both in dainty tonings and in sharp contrast to the base colourings. As well, in the selecting, other characteristics have appeared—a dark centre both in light and brilliant contrast, and a dainty fluting of the petals. The size is large, many blooms measuring 4½ ins. across, and some as much as 5½ ins. The range is extensive, for besides the number of base colourings the combination of edgings and centres adds to the variety. The pink tones are mainly in the shell pink to carmine range; the yellows in the cream to gold tonings, and the amber to apricot colourings are free from brown shades.

Among particularly outstanding colours are a clear champagne, a range of bronzes (a copper-red suffused with gold), a rich salmon and pink verging on the lavender. The edgings, from a dainty pencil line to a neat, gradually shading band, have variety both in type and colour, and the centres, in many instances, show gold and scarlet, with all the radiating brilliance of a sunrise.

The selecting of the strain over a period of seven years on definite lines of pedigree breeding has resulted in a control of the balance and a trueness of type, and in continuation of the work, fresh features are appearing, later to be incorporated in the strain or, where sufficiently distinctive, to be separated. With successive re-selections outstanding types will become more general.

For five seasons seed has been marketed, and not only have amateur gardeners and nurserymen been well satisfied with results, but the leading seed raisers in England, U.S.A. and Germany, after trying it out, are introducing it in their catalogues as an outstanding novelty.

On exhibition the strain has been well presented, and in successive years the Royal Horticultural Society of Victoria has "Commended," "Highly Commended," and granted an "Award of Merit," officially recognising it as "sufficiently in advance of previous strains to be considered distinct."

CULTURAL NOTES

WHEN TO SOW.—December to June, according to water supply. Early-raised seedlings will need constant attention through the hot months, but will flower all the winter. February and March sowings will provide blooms from the beginning of July till December that in size and colour will be superior to winter ones.

SOWING.—As a general rule best results will be obtained by sowing in an open bed in a sunny position, provided a simple frame is used. This can be made from a fruit case with the sides removed and a cover of hessian tacked on. Without a frame seed should only be sown in a shady position—preferably in a wooden box full of sandy soil—till the middle of March, when good results will be obtained in an open bed without cover. Firm the surface of the bed or box with the back of the spade before planting, and sprinkle the seed (preferably in rows 2 ins. to 3 ins. apart) thinly. Dust over sufficient fine sand to just cover it, and on this sprinkle finely-sifted manure, dry grass clippings and particles of dry leaves to retain the surface moisture. NEVER ALLOW THE SURFACE SOIL TO BECOME DRY. Do not remove the frame except for watering till the plants show through (in ten to twenty days), and then replace it only to protect the young plants from severe midday heat.

BED PREPARATION.—While Iceland Poppies will give good results in almost any class of soil, light sandy loam suits them best. They will stand heavy fertilising provided animal manures are well decomposed and artificial ones do not contain too much nitrogen. Lime applied some weeks before planting or when plants are established will be of benefit, but no other fertiliser should be used for a full four weeks afterwards.

Floraphos improves the size and colour of the blooms, and can be applied frequently, well diluted, once the buds appear.

PLANTING OUT.—When space will permit, plant 9 ins. apart. As close as 6 ins. or 7 ins. will make but little difference to results if there is a space of 9 ins. between rows, and for massed effect in garden beds the plants may be crowded as close as 4 ins. or 5 ins.

The first small buds are as well removed, as they produce flowers that are poor both in size and colour.

Raised by FRED M. DANKS, "Gartref," Balwyn Road, Canterbury, Victoria, Australia

ICELAND POPPIES

FOR 1934-35 SEASON.

SEED AVAILABLE IN THE FOLLOWING RANGES

1/- and 1/6 per packet.

GARTREF (Regd.) DARK EDGE. The original strain, featuring edgings, shadings and zonal rings in a still wider range of art tonings. A further reselection on pedigree lines.

GARTREF (Regd.), DARK EDGE, PINK SHADES. Edgings are very distinct, and a large percentage true to colour.

GARTREF (Regd.), LUSTRE. A distinct new range, showing Gartref character. The inner surface of each petal is distinctly deeper in tone than the outer. A shading towards the centre adds to the effect of rich colouring, and zonal rings are evident in some blooms. Colours include soft, rich shades of Parchment, Cream, Biscuit, Yellow, Pink, Salmon and Apricot. The plants bloom even more freely than the Gartref Dark Edge, giving large blooms on erect, long stems.

GARTFORD (Regd.), CREAM. A reselection quite distinct from the Gartref—a Bernese-Gigantum x Sandford cross. The colour is a rich cream suffused with lime green. Size and stamina are outstanding, and the type distinct from either parent. Flowers are produced very freely under favourable growing conditions, and plants continue in bloom through severe summer heat, but growth is slow for a few weeks in mid-winter in climates comparable to Southern Victoria.

FOR 1935-36 SEASON.

Further reselection from a still wider range of intercrossings of the Sunbeam, Sandford and Gartref strains show many distinct and novel types. These will be planted out in classified ranges for the coming season, and seed will be offered in December, 1935, as a GIANT TYPE, not only in the older shades of tango and yellow and the characteristic two-tone effect of the Sandford strain, but as well in a distinctive range of art tonings.

The outstanding feature is a stamina that should ensure size of bloom under any conditions of climate and soil.

GENUINE SEED IN RAISER'S ORIGINAL INNER PACKETS ONLY.

"GARTREF" REGD.
ICELAND POPPIES

ZONAL, DARK EDGED AND SHADED

In a Blended Range, which includes Lime, Lemon, Cream, Biscuit, Amber, Gold, Bronze. Shell Pink, Rose, Salmon, Apricot, etc.

Award of Merit, Royal Horticultural Society of Victoria. 1931.
Award of Merit, Centenary Horticultural Exhibition, Melbourne, 1934.

One of the many striking colours included in the "Gartref" Strain.

Dainty colourings and the effective blending of shades give to the Gartref strain a distinct appeal.

The plants will bloom even more freely than those of the tango shades in winter months, and as size of bloom and length of stem are features of the strain, it can be confidently recommended for the highest class cut-flower trade.

ANDERSON & CO. LTD.

Seedsmen and Plant Merchants,

188-190 KENT ST., and 399-401 GEORGE ST., SYDNEY, N.S.W.

MITCHELL & CASEY, PTY. LTD.
PRINTERS & PUBLISHERS,
TATTERSALL'S LANE, MELB.